公TDK

Thermal Print Heads
For Barcode and Label Printers

AHP4356WS

FEATURES
- SESTRO series has achieved with high-level ESD characteristics.
- WS type supporting binary data input for two-color printing
- New-BP protective layer with excellent abrasion resistance is used.

APPLICATIONS
- Barcode and label printers
- Bank ATMs
- Amusements
- Ticket-vending machines
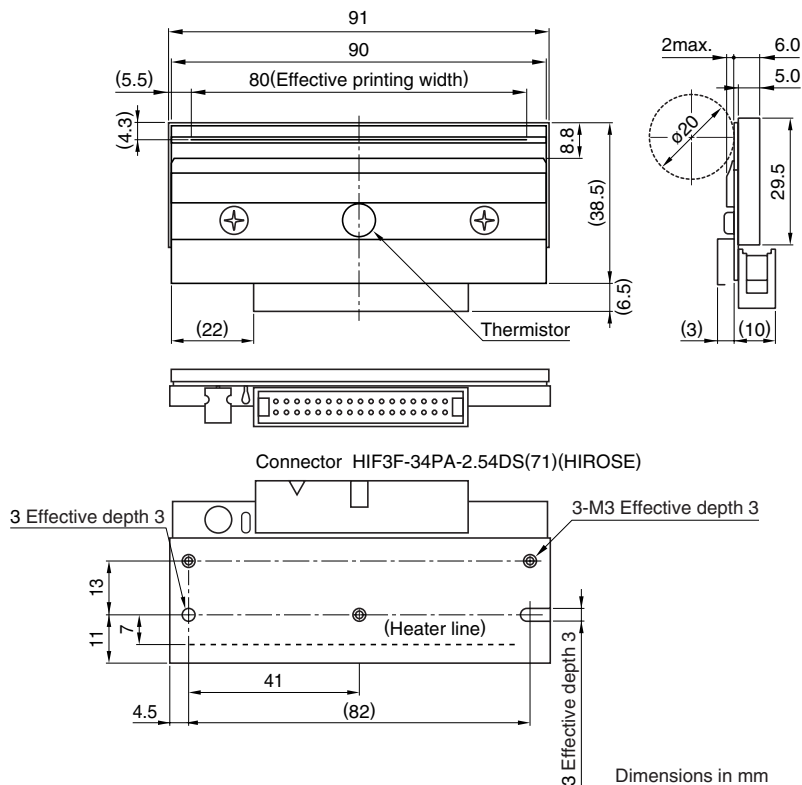- POS terminals

PRODUCT SPECIFICATIONS

HEATING ELEMENT SPECIFICATIONS

Number of heating elements	(dots)	640
Dot density	(dots/mm)	8
	(DPI)	203
Length of heating element array (effective)	(mm)	80
Heating element average resistance(Ω)		800
Glaze type		Partial glaze

DRIVE CONDITIONS

Applied platen diameter	(mm)	ø20max.
Paper-feed speed	(mm/sec)	200max.
Data transfer frequency	(MHz)	8max.
Driver power supply	(V)	4.5 to 5.5

SHAPES AND DIMENSIONS

Connector HIF3F-34PA-2.54DS(71)(HIROSE)

Dimensions in mm